

**To:** Matt Francis[m.francis@erllc.com]; Way, Steven[way.steven@epa.gov]  
**Cc:** Brad Thrall[bthrall@alexcoresource.com]; Eric Lancaster[elancaster@alexcoresource.com]; Clynt Nauman[cnauman@alexcoresource.com]  
**From:** joe harrington  
**Sent:** Fri 10/2/2015 9:59:54 PM  
**Subject:** Weekly Update - GK8-77WTP  
Gold King Schedule  
Attachment

Mr. Francis,

Alexco has completed the following since receipt of Notice to Proceed Friday September 25<sup>th</sup>:

1. Received confirmation that our construction performance and payment bond is bound, in place and is acceptable to ER Program Manager.
  2. Completed construction of the rebar-reinforced concrete pad for the 50 ton (Gross Wt) lime silo and automated lime slurry production system. This will cure until next Wednesday October 7<sup>th</sup> when the lime silo will arrive and be erected (using a 70 Ton crane). We anticipate that the 4500 PSI concrete will be 80% cured to full strength at that time and allow for safe placement of the empty silo. 24 tons of lime will then be loaded into the silo on Wednesday October 14<sup>th</sup> when it should reach 88% of full strength.
  3. Received confirmation of shipment of the 1200 GPM clarifier, leaving Ohio early today and anticipated to go over Wolf Creek Pass Sunday night prior to the anticipated storm. This load will be piloted from that point on, anticipated to arrive on-site Monday. The clarifier is scheduled for assembly by crane on Tuesday October 6<sup>th</sup>.
  4. Completed design of the sludge consolidation area. Monadnock Mineral Services (Professional Land Surveyor) will arrive Tuesday October 6<sup>th</sup> at 9AM to lay in the grade stakes for cut and fill of this area. Mr. Bob Larson (of Monadnock) observed the reclamation of this area in 2006 time frame and told me that the sludge that was in that area was hauled to the Mayflower Mill Tailings Pond. We should be okay with a balanced cut and fill which will be ready for construction of the earthwork by ER equipment starting Tuesday afternoon October 6<sup>th</sup>.
- Liner materials have been prefabricated in Denver (Lange Containment) and we anticipate installation once grading is complete (targeting October 13<sup>th</sup> completion of the lined area for sludge consolidation bags).
5. Reactor vessel is ready for loading out of Greeley and will dispatch Tuesday at 10:30, anticipated to arrive Wednesday October 7<sup>th</sup> onsite.
  6. 5 gallon sample was received from Gold King adit (untreated) and Alexco is optimizing flocculant dosage which testing will be completed October 12<sup>th</sup>.

7. Alexco is recruiting for one or two local support staff for over-winter operations and we have advertised it in several employment forums. We have received some interest but no one from San Juan County. We anticipate hiring someone for this role by October 15<sup>th</sup>.

8. Building design is complete, and plans have been sent to materials fabricator in SLC. Current estimate is that the material will arrive week of October 22<sup>nd</sup> and construction will take 10 – 14 days thereafter.

A photograph of the construction site as of this week is enclosed, along with the updated schedule.

Please let me or Eric know if there are any questions on the progress of this project, or if we can further help you.

Sincerely,

Joseph G. Harrington

VP – Business and Strategic Development

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